

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings of claims in the application.

Listing Of Claims:

1. (Original): A process for producing a composite molded article comprising,
 - (i) at least one base body having a contoured surface,
 - (ii) at least one first thermoplastic part, and
 - (iii) at least one second thermoplastic part, each of said first and second thermoplastic parts being joined to said base body,

said process comprising:

- (a) providing a multicomponent injection molding tool having at least two separate melt flow-way systems and at least two cavities in which each of the first and second thermoplastic parts are separately formed, each of said cavities being in separate communication with each of said separate melt flow-way systems;
 - (b) placing said base body into said molding tool, said cavities being separated from each other by the contoured surface of said base body and sealing edges of said molding tool that abut the contoured surface of said base body;
 - (c) injecting simultaneously a thermoplastic material into each of said cavities by means of said separate melt flow-way systems; and
 - (d) removing said composite molded article from said molding tool,
- wherein said first thermoplastic part (ii) and second thermoplastic part (iii) each become joined to said base body (i) during said injection molding step (c).

2. (Cancelled)

3. (Currently Amended): The process of Claim 2 11 wherein the metal from which said base body (i) is fabricated is selected from the group consisting of steel, aluminum, magnesium and alloys of these metals with other metals; the thermoplastic material from which said base body (i) is fabricated is selected from at

least one of polyamide, polyester, polyolefin, styrene copolymer, polycarbonate, polypropylene, polyphenylene sulfide, polyimide, PSO and PEEK.

4. (Currently Amended): The process of Claim 4 11 wherein said base body is fabricated from metal, and said composite molded article is a plastic-metal composite molded article.

5. (Original): The process of Claim 1 wherein the thermoplastic material of each of said first and second thermoplastic parts (ii) and (iii) is independently selected from at least one of polyamide, polyester, polyolefin, styrene copolymer, polycarbonate, polypropylene, polyphenylene sulfide, polyimide, PSO and PEEK.

6. (Original): The process of Claim 1 wherein the thermoplastic material of said first thermoplastic part (ii) is different than the thermoplastic material of said second thermoplastic part (iii).

7. (Original): The process of Claim 1 wherein the thermoplastic material of each of said first and second thermoplastic parts (ii) and (iii) are each independently reinforced with a reinforcing amount of at least one reinforcing material.

8. (Original): The process of Claim 7 wherein said reinforcing material is selected from glass fibers, metal fibers, carbon fibers, glass beads and combinations thereof.

9. (Original): The process of Claim 1 wherein said base body (i) has edges, at least a portion of the edges of said base body (i) become embedded in the thermoplastic material of at least one of said first thermoplastic part (ii) and said second thermoplastic part (iii) during injection molding step (c), thereby forming an interlocking connection between said base body (i) and at least one of said first and second thermoplastic parts.

10. (Cancelled)

11. (New): A process for producing a composite molded article comprising,
- (i) at least one base body having a contoured surface, said base body being fabricated from a material selected from one of metal and thermoplastic material,
 - (ii) at least one first thermoplastic part, and
 - (iii) at least one second thermoplastic part, each of said first and second thermoplastic parts being joined to said base body,

said process comprising:

- (a) providing a multicomponent injection molding tool having at least two separate melt flow-way systems and at least two cavities in which each of the first and second thermoplastic parts are separately formed, each of said cavities being in separate communication with each of said separate melt flow-way systems;
- (b) placing said base body into said molding tool, said cavities being separated from each other by the contoured surface of said base body and sealing edges of said molding tool that abut the contoured surface of said base body;
- (c) injecting simultaneously a thermoplastic material into each of said cavities by means of said separate melt flow-way systems; and
- (d) removing said composite molded article from said molding tool,

wherein said first thermoplastic part (ii) and second thermoplastic part (iii) each become joined to said base body (i) during said injection molding step (c).

12. (New): A process for producing a composite molded article comprising,
- (i) a plurality of separate base bodies each having a contoured surface,
 - (ii) at least one first thermoplastic part, and
 - (iii) at least one second thermoplastic part, said first and second thermoplastic parts joining said plurality of separate base bodies one to the other,

said process comprising:

- (a) providing a multicomponent injection molding tool having at least two separate melt flow-way systems and at least two cavities in which each

of the first and second thermoplastic parts are separately formed, each of said cavities being in separate communication with each of said separate melt flow-way systems;

(b) placing said plurality of separate base bodies into said molding tool, said cavities being separated from each other by the contoured surface of each base body and sealing edges of said molding tool that abut the contoured surface of each base body;

(c) injecting simultaneously a thermoplastic material into each of said cavities by means of said separate melt flow-way systems; and

(d) removing said composite molded article from said molding tool, wherein said first thermoplastic part (ii) and second thermoplastic part (iii) each become joined to said plurality of base bodies (i) during said injection molding step (c), and further wherein said plurality of separate base bodies (i) are joined one to the other by means of said thermoplastic material injected into the cavities of said molding tool in step (c).